

**CLAIMS**

1. An inflatable compression device comprising a garment to encircle a limb, the garment having at least one bladder inflatable by a pump to apply pressure to a specific area of the limb covered by the garment, the garment further having means to warm substantially the whole of the limb covered by the garment.
2. An inflatable compression device as claimed in claim 1 wherein the warming means comprises an electrically heated flexible material.
3. An inflatable compression device as claimed in claim 1 wherein the warming means comprises heating elements.
4. An inflatable compression device as claimed in claims 1, 2 or 3 wherein the garment comprises an inner layer of material having the warming means, the inner layer joined together with an outer layer of the garment at their peripheries enclosing the bladder in between the layers.
5. An inflatable compression device as claimed in claim 4 wherein both the inner and outer layers of the garment are vapour permeable.
6. An inflatable compression device as claimed in any preceding claim wherein the pressure applied to the limb is 60mmHg over 10-12 seconds.